

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|----------|---|---|------------------|---------|------------------|
| L1 | 23222080 | (@RLAD < "20020823" or @AD < "20020823") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/23 16:52 |
| L2 | 3 | L1 AND ((feedback adj tap) same code same register same shift same mask) and synchron\$6 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/23 16:52 |
| S1 | 2 | US-20050281231-A1.did. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/23 16:52 |
| S2 | 8234 | (370/335 370/328 455/450 455/509).cdls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/17 16:17 |
| S3 | 16 | ((Hyun-Il or (Hyun adj Il) or Hyeon-Il or (Hyeon adj Il)) near Kwon).in. or ((Joo-Kwang or (Joo adj Kwang) or Ju-Gwang or (Ju adj Gwang)) near Kim).in. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/17 16:22 |
| S4 | 221429 | SAMSUNG.as. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/17 16:22 |

EAST Search History

| | | | | | | | |
|-----|----------|---|--|---|----|----|------------------|
| S5 | 14 | S3 and S4 | | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/17 16:22 |
| S6 | 23221234 | (@RLAD < "20020823" or @AD < "20020823") | | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/17 17:05 |
| S7 | 8247 | (370/335 370/328 455/450 455/509).cds. | | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/20 20:14 |
| S8 | 23221724 | (@RLAD < "20020823" or @AD < "20020823") | | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/20 20:14 |
| S9 | 4 | S7 and S8 and (UE or "User Equipment") and "Node B" and synchroniz\$6 and feedback and ((code near2 generator) same mask) | | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/20 20:20 |
| S10 | 5 | S8 and (UE or "User Equipment") and "Node B" and synchroniz\$6 and feedback and ((code near2 generator) same mask) | | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/20 20:20 |
| S11 | 18 | S7 and S8 and (UE or "User Equipment") AND (synchron\$7 and asynchron\$7 and "Node B") AND (controller or (control near2 (unit or device))) AND (code near2 generat\$4) | | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/20 20:22 |

EAST Search History

| | | | | | | |
|-----|----|---|---|----|----|------------------|
| S12 | 61 | S8 and (UE or "User Equipment") AND (synchron\$7 and asynchron\$7 and "Node B") AND (controller or (control near2 (unit or device))) AND (code near2 generat\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/20 20:22 |
| S13 | 1 | S7 and S8 and "Node B" AND Node AND (synchron\$6 same asynchron\$6) AND (code near2 generator) AND controller AND ((synchronization near acquisition) same (UE or "User Equipment")) AND \$1synchroni\$6 AND mode | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/20 20:23 |
| S14 | 3 | S8 and "Node B" AND Node AND (synchron\$6 same asynchron\$6) AND (code near2 generator) AND controller AND ((synchronization near acquisition) same (UE or "User Equipment")) AND \$1synchroni\$6 AND mode | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/20 20:24 |
| S15 | 3 | S7 and S8 and "Node B" AND (code near2 generator) AND controller AND (synchronization near acquisition) AND (UE or "User Equipment") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/20 20:25 |
| S16 | 7 | S8 and "Node B" AND (code near2 generator) AND controller AND (synchronization near acquisition) AND (UE or "User Equipment") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/20 20:25 |
| S17 | 1 | S7 and S8 and (set with (synchron\$6 with asynchron\$6 with mode)) and (service near provider) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/20 20:27 |
| S18 | 27 | S8 and (set with (synchron\$6 with asynchron\$6 with mode)) and (service near provider) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/20 20:29 |

EAST Search History

| | | | | | | |
|-----|-----|--|---|----|----|------------------|
| S19 | 0 | S7 and S8 and (previous\$4 with (mode same synchron\$4 same asynchron\$6)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/20 20:30 |
| S20 | 51 | S8 and (previous\$4 with (mode same synchron\$4 same asynchron\$6)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/20 20:32 |
| S21 | 949 | S7 and S8 and (power or consum\$6) and (PN or "code generator") and prior\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/20 20:32 |

EAST –

(@RLAD < "20020823" or @AD < "20020823") and (UE or "User Equipment") and "Node B" and synchroniz\$6 and feedback and ((code near2 generator) same mask)

(@RLAD < "20020823" or @AD < "20020823") AND (UE or "User Equipment") AND (synchron\$7 and asynchron\$7 and "Node B") AND (controller or (control near2 (unit or device))) AND (code near2 generat\$4)

"Node B" AND Node AND (synchron\$6 same asynchron\$6) AND (code near2 generator) AND controller AND ((synchronization near acquisition) same (UE or "User Equipment")) AND \$1synchroni\$6 AND mode

"Node B" AND (code near2 generator) AND controller AND (synchronization near acquisition) AND (UE or "User Equipment")

(@rlad < "20020823" or @ad < "20020823") and (synchroniz\$6 WITH acquisit\$4) and (code near2 generat\$4) and "Node B" and asynchron\$6

(@rlad < "20020823" or @ad < "20020823") and (synchroniz\$6 WITH acquisit\$4) and (synchronous same asynchronous same mode) and (code near2 generat\$6) and (mobile or wireless or cellular)

(@rlad < "20020823" or @ad < "20020823") and (set with (synchron\$6 with asynchron\$6 with mode)) and (service near provider)

(@rlad < "20020823" or @ad < "20020823") and (previous\$4 with (mode same synchron\$4 same asynchron\$6))

(@rlad < "20020823" or @ad < "20020823") and ((feedback adj tap) same code same register same shift same mask) and synchron\$6

("5267244".pn. or "5212808".pn or "5553076".pn.) and (power or consum\$6) and (PN or "code generator") and prior\$3

IEEE –

(node b, code generator, user equipment, feedback tap, mask<in>metadata)

X.S.W

23rd April 2007